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 PRODUCT-DETAILS

# 3BSE036456R1

## AI825 Analog Input 4 ch




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**General Information**

|                      |   |
|----------------------|---|
| Product ID           | 3BSE036456R1  |
| ABB Type Designation | AI825   |
| Catalog Description  | AI825 Analog Input 4 ch   |
| Long Description     | -20..20mA, -10..10V, 14bit + sign. Individually galvanic isolated channels.<br>Use Module Termination Unit TU811, TU813, TU831. |

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**Additional Information**

|                       |   |
|-----------------------|---|
| Medium Description    | -20..20mA, -10..10V, 14bit + sign. Individually galvanic isolated channels.<br>Use Module Termination Unit TU811, TU813, TU831. |
| Product Type          | I-O_Module  |
| Technical Information | -20..20mA, -10..10V, 14bit + sign. Individually galvanic isolated channels.<br>Use Module Termination Unit TU811, TU813, TU831. |

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**Ordering**

|         |   |
|---------|---|
| HS Code | 853890-- Parts suitable for use solely or principally with the apparatus of heading 85.35, 85.36 or 85.37.- Other |
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|-----------------------|----------|
| Customs Tariff Number | 85389099 |
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### Dimensions

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|----------------------------|--------|
| Product Net Depth / Length | 102 mm |
| Product Net Height         | 119 mm |
| Product Net Width          | 45 mm  |
| Product Net Weight         | 0.3 kg |

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### Technical

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|                           |    |
|---------------------------|----|
| Channel Type              | AI |
| Number of Input Channels  | 4  |
| Number of Output Channels | 0  |

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### Environmental

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|                     |  |
|---------------------|--|
| RoHS Status         | Following EU Directive 2011/65/EU                          |
| WEEE Category       | 5. Small Equipment (No External Dimension More Than 50 cm) |
| Number of Batteries | 0  |
| SCIP                | 987e000e-b488-4ae6-8f90-9ff614c0c42b Estonia (EE)          |

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### Categories

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Control System Products → I/O Products → S800 I/O → S800 I/O - Modules → AI825 Analog Inputs → AI825 Analog Input  
Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 4.1 → I/O Modules  
Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.0 → I/O Modules  
Control Systems → 800xA → I/Os → S800 I/O → S800 I/O 5.1 → I/O Modules  
Control Systems → 800xA → System → 800xA System → 800xA 6.0 System → I/O Modules  
Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 4.1 → I/O Modules  
Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 5.0 → I/O Modules  
Control Systems → Compact Product Suite → I/Os → S800 I/O → S800 I/O 5.1 → I/O Modules  
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